### **INFRASTRUCTURE**

## **Airports**

In close proximity to all of Houston's airports, Deer Park residents have access to nonstop flights to 170 destinations worldwide by 21 different airlines operating out of George Bush Intercontinental and William P. Hobby.

**George Bush Intercontinental Airport** is 36 miles north of Deer Park. Built 40 years ago to meet today's needs and to accept tomorrow's challenge, this airport is continuously expanding to accommodate the increasing needs of both passengers and airlines which serve the facility. A "City within a City," the airport's physical size and growth contribute immeasurably to the community's economic growth and provide the traveler with one of the finest and most convenient, modern facilities in the world today.

**William P. Hobby Airport** is 15 miles west of Deer Park. Hobby Airport's terminal complex, consisting of 80 acres, has undergone a multimillion dollar capital improvement expansion program designed to upgrade its facilities to meet today's standards and future growth needs.

**Ellington Airport**, only 7 miles south of Deer Park, was acquired by the City of Houston in 1984 and now supports the operations of the United States military, NASA, and a variety of general aviation tenants. The airport is home to the annual Wings Over Houston Airshow and is also the place where many of the astronauts from the world-renowned Johnson Space Center receive their ongoing space training.

Ellington Airport is operated and maintained by the Houston Airport System, the fourth largest multi-airport system in the nation and the sixth largest in the world, which functions as an enterprise fund of the City of Houston and does not burden the local tax base for airport operations, maintenance, or capital improvements. Instead, the Houston Airport System serves the fourth largest city in the nation as an international gateway to the rest of the world and as a major source of economic vitality.

#### Rail

Deer Park has extensive rail access via the **Union Pacific**. For details about the UP service areas, point your browser here: <a href="http://www.uprr.com/aboutup/maps/sysmap.shtml">http://www.uprr.com/aboutup/maps/sysmap.shtml</a>.

Union Pacific also features extensive information about the Port of Houston's interface with available rail services, storage and capacity. To review this information, please point your browser to http://www.uprr.com/customers/ind-prod/ports/houston.shtml

# **Deepwater Seaport & Container Terminal**

Deer Park is in very close proximity to both The Port of Houston and Barbour's Cut Container Terminal.

The Port of Houston was originally dedicated by President Woodrow Wilson in 1914 and has grown into a 25-mile channel of diversified public and private facilities that begins just four miles east of downtown Houston and continues to the Gulf of Mexico. The port is ranked first in the United States in foreign waterborne commerce and second in total tonnage. The port region is made up of the Port Authority and the 150-plus private industrial companies along the ship channel.

The most modern intermodal facility on the U.S. Gulf Coast, **Barbour's Cut Container Terminal**, was designed with one priority in mind: vessel productivity. The terminal's six berths provide 6,000 feet of continuous quay. Twelve wharf cranes ensure efficient and reliable handling of containers. The facility also includes a roll-on/roll-off platform, a LASH dock, a cruise terminal, 230 acres of paved marshaling area and 255,000 square feet of warehouse space and acres of open marshaling and storage area. A computerized inventory control system tracks the status and location of individual containers.

The terminal also features electronic data interchange capabilities. A comprehensive refrigerated food warehouse is located near the terminal. Combined with competitive tariff rates, this facility's efficiency makes it an ideal port of call for shippers with cargo originating from or destined for the U.S. Midwest and West Coast.

## Highway Access

Deer Park is served by SH 225, an industrial grade highway (110,000 vehicles per day). Additional access to Deer Park can be found via Interstate 10 (east - west) and Interstate 45 (north - south).

### Water & Wastewater

Our purpose is to ensure that safe and potable water is provided to the citizens of Deer Park. Our responsibilities include drinking water analysis and water quality reports. The Water Treatment Plant is located at 2117 East X Street and is under the supervision of Carl Stevens.

City of Deer Park has operated a Water Treatment Plant since 1989. One of the unique features of Deer Park's Water Treatment Plant is the state certified water bacteriology laboratory operated by the Public Works department staff. Deer Park is one of very few

small cities in Texas to operate such a facility. Each month this lab examines up to three times more water samples than are required by state and federal regulations. Through this aggressive testing program, the City is able to manage the water treatment process more effectively. As a result, the Water Treatment Plant has never had a water sample test positive for coliforms.

### Where Do We Get Our Water?

Deer Park gets surface water from Trinity River via Lake Livingston. This water is purchased from the City of Houston through the Coastal Water Authority. The City of Houston provides an assessment bimonthly of the water that comes from the reservoir, located north of Lynchburg Landing. The water quality assessment aids in planning the proper treatment of the water. Besides surface water, the City of Deer Park maintains three wells on standby. These wells could be used on an emergency basis if the raw water supply should be interrupted for any reason. These wells draw water from the Gulf Coast Aquifer.

#### **Wastewater Treatment Plant**

Our purpose is to ensure that wastewater is efficiently and effectively collected from the public. Wastewater is collected from residences and businesses in sewer gravity mains. These gravity mains are connected to the various pump/lift stations that transport sewage to the Wastewater Treatment Plant located at 526 E. 2<sup>nd</sup> Street. Each lift station has an alarm system that warns when a station is overloaded. If you hear the alarm coming from a station please call Public Works at 281-478-7253 to report it. The Wastewater Treatment Plant is under the supervision of Greg Holleman.